## WORKMAN NYDEGER &SEELEY

ATTORNEYS AT LAW
A PROFESSIONAL CORPORATION
1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY, UTAH 84111
TELEPHONE (801) 533-9800

RICK D. NYDEGGER DAVID O. SEELEY BRENT P. LORIMER THOMAS R. VUKSINICK LARRY R. LAYCOCK JONATHAN W. RICHARDS DAVID R. WRIGHT JOHN C. STRINGHAM JOHN M. GUYNN CHARLES L. ROBERTS GREGORY M. TAYLOR DANA L. TANGREN ERIC L. MASCHOFF KEVIN B. LAURENCE CHARLES J. VEVERKA ROBYN L. PHILLIPS RICHARD C. GILMORET DAVID B. DELLENBACH KEVIN K. JOHANSON R. BURNS ISRAELSEN

DAVID R. TODD L. DAVID GRIFFIN FRASER D. ROY CARL T. REED JESÚS JUANÓS I TIMONEDA, PH.D. R. PARRISH FREEMAN, JR. PETER F. MALEN, JR. ADRIAN J. LEE DAVID B. TINGEY L. REX SEARS, Ph.D. ERIC M. KAMERATH ROBERT E. AYCOCK JENS C. JENKINS KEVIN W. STINGER WILLIAM J. ATHAY WILLIAM R. RICHTER\* + ADMITTED ONLY IN CALIFORNIA ADMITTED ONLY IN PENINSYLVANIA H. ROSS WORKMAN OF COUNSEL

OCKET NO: 6300.96.1

PATENTS

TRADEMARKS

COPYRIGHTS

TRADE SECRETS

UNFAIR COMPETITION

LICENSING

COMPLEX LITIGATION

MAILING ADDRESS:
P.O. BOX 45862

SELT LAKE CITY, UT 84145

JC17 Rec'd POT/PTO 2 3 APR 200)

APPLICATION

HOME PAGE: http://www.wnspatent.com GENERAL E-MAIL: info@wnspatent.com

### N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)		
	A. Bruno Frazier, et al.	)	JECH	I
Serial No.:	09/787,498	)	JUL 1	
Filed:	March 16, 2001	)	CE 8	H
For:	SURFACE MICROMACHINED MICRONEEDLES	) ) )	8 2001 CENTER R3700	VED

#### TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

- x Form PTO-1449 list of twenty-one (21) references submitted for consideration.
- x Legible copies of the listed references or their relevant portions.
- All English translations of each nonenglish reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) (see 37 C.F.R. § 1.98(c)).

Assistant Corfor Patents Page 2	mmissioner		
	following are included within the Information Disclosure Statement if applicable and order 37 C.F.R. § 1.98:		
_	Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.		
_	Statement that certain listed references not enclosed are substantially cumulative of an enclosed reference.		
	Statement that certain listed references not enclosed were previously cited by or submitted to the Office in the identified prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.		
	ler to secure consideration of the items designated above, one or more of the following, also enclosed:		
_	Promptness Certification.		
_	Check No in the amount of \$240.00 constituting submission fee under 37 C.F.R. 1.17(p);		
_	Petition for Consideration and Check No in the amount of \$		
_	In the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that the Promptness Certification meets the requirements of 37 C.F.R. § 1.97(e), or in any other event remediable by a fee, please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.		

Respectfully submitted

Gregory M. Taylor Attorney for Applicant Registration No. 34,263

Dated this  $19^{40}$  day of April, 2001.

PATENT APPLICATION Docket No: 6300.96.1

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	,	OIPE CIES )
	A. Bruno Frazier, et al.	12 NB 5 3 5001 2 )
Serial No.:	09/787,498	TRADEMINION )
Filed:	March 16, 2001	)
For:	SURFACE MICROMACHINED MICRONEEDLES	

#### CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on April 19, 2001.

Gregory M. Taylor Attorney for Applicant Registration No. 34,263

WORKMAN, NYDEGGER & SEELEY

1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111 Telephone: (801) 533-9800

Facsimile: (801) 328-1707

Transmitted: Transmittal for Information

Disclosure Statement
Information Disclosure Statement

Form PTO-1449 Listing of All References Legible Copies of All Listed References

Certificate of Deposit

Postcard

GMT:jbs Enclosures

Docket: 6300.96.1 G:\DATA\WPDOCS2\JBS\6300-961.IDS JUL 1 8 2001
TECHNOLOGY CENTER R3700

PATENT APPLICATION Docket No: 6300.96.1

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	)
A. Bruno Frazier, et al.	)
09/787,498	)
March 16, 2001	JECS!
SURFACE MICROMACHINED MICRONEEDLES	JUL 1 8 2001 [ECHNOLOGY CENTER R3700]
INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97	101 ER R3700
	09/787,498  March 16, 2001  SURFACE MICROMACHINED  MICRONEEDLES  INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which

the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

In accordance with 37 C.F.R. § 1.98(c), all English translations within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) of each nonenglish reference, if any, are also enclosed.

# Statement of Relevance of References Listed Unaccompanied by English Translation Under 37 C.F.R. § 1.98(a)(3)

Since all listed references are either in the English language or are accompanied by a translation into English, no concise explanation of relevance is required under 37 C.F.R. § 1.98(a)(3).

Please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Dated this 19 day of April, 2001.

Respectfully submitted

Gregory M. Taylor Attorney for Applicant Registration No. 34,263

WORKMAN, NYDEGGER & SEELEY 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111 Telephone: (801) 533-9800

Facsimile: (801) 328-1707